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Instructor:	Heather Duplaisir
Office Location:	WSQ 115C
Email:	Heather.duplaisir@sjsu.edu@sjsu.edu
Office Hours:	M 3:00-4:00 PM and/or by appointment T 12:00-1:00 PM virtual via Zoom
Class Days/Time:	T/TH 10:30-11:45 AM
Class Location	Online Via Zoom (link on Canvas Home Page)
GE Category:	A3: Critical Thinking and Writing

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The relationship between humans and the environments around them are constantly changing. At this point in the earth’s history, humans are the most significant factor in climate and biosphere change. The field of environmental studies focuses on understanding the causes, dynamics, and—very importantly--solutions to the environmental challenges that face us today. Yet, environmental issues can be controversial, especially since knowledge is evolving and some issues can provoke outcry from those wishing to maintain unsustainable practices. All citizens must be able to think critically, use credible information and logically evaluate claims to effectively create a more equitable and sustainable world. As required for GE Area A3, students will be able to “analyze, criticize and advocate complex ideas” and “reach well-supported factual conclusions”.

In this course, students apply critical thinking methods to a wide array of environmental topics to develop meaningful and effective sustainability solutions. Readings, discussions, and assignments will require students to analyze the scientific research, activism, and policy action that communities in the U.S. and around the world are taking to promote environmental justice and sustainability.

Catalog Description: How are humans affecting the earth’s environment and what can we do about it? Discover the scientific, technical, behavioral, and social causes of environmental challenges and develop critical thinking skills for determining reliable paths to creating a more sustainable future.

an announcement or send a message to everyone in the class if I feel your question or concern will benefit or affect everyone (and in this case, you will not receive an individual response).

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This is a GE A3-Critical Thinking and Writing

40 Fgdcvg cpf Fghgpf. *ENQ3/6. 6= IGNQ 3/6+ Written and in-class critical thinking activity throughout the semester will assess students' ability to demonstrate understanding of analytical texts; apply

deductive reasoning and at least one of the main

must also be included. One academic peer-reviewed reading is required for your classmates. The reading will be distributed a week prior to your presentation date.

- B. STEP 2: “You Teach and Activity”: (GELO2, CELO3-CELO4). The last two weeks of class will be dedicated to your teaching and activities. Each pair will be given 20



Please refer to the university's student conduct code for general expectations:
<http://www.sjsu.edu/studentconduct/docs/Student%20Conduct%20Code%202013.pdf>

All students have the right to pursue higher education in a safe atmosphere, and to have the freedom to express opinions, beliefs and attitudes. We want to build and maintain a culture of civility, respect and safety. We are all expected to treat one another with respect through our greetings, our language, and our behavior. We exhibit civility through our language, our attitudes, and our values and beliefs. We contribute to one another's safety through our carefully thought-out actions and words. **Flueqwtvgqwu dgjcxkqt vqyctfu {qwt encuu o cvgu qt vjg kpuvtwevqt ecp cfxgtugn{ chhgev {qwt hkpcn itcfg.**

Throughout the semester we will address and discuss a variety of issues that may bring out strong and opposing views. As a community of learners and colleagues, it is critical that we respect one another's thoughts and address comments to the IDEAS and not the person. Our classroom is not a forum for demeaning or threatening language/comments.

Egmn r jppgu cpf ncrvqru – Please be courteous to the instructor and to your classmates. Please do not use your cell phones during class. Cell phones are to be turned to silent. They are to be turned off or on silent/vibrate and put away for the duration of class. If you like to take notes directly on your laptop or other device, please use it only for course related activities. It is rude and distracting to be surfing the web, checking emails, or updating your "status" during class.

NOTES FOR SUCCESS

- Arrive to class on time and ready to participate.
- Read materials before class and come prepared with basic knowledge of chapter/reading content.
- Respect the group process and commit to group members by meeting individual obligations.
- Ask questions during discussions.
- Attend class as scheduled and maintain a professional and positive attitude.
- Take responsibility for your own learning.
- Take pride in your work as it represents you.
- You are responsible to make up the content of classes missed by being informed and aware of current topics and due dates.
- If you have a question about an assignment, contact the professor early. Leave time for the time it takes to communicate and make any needed changes prior to due dates.

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- Respect the privacy of your classmates and what they share in class.
- Ask classmates for clarification if you find a discussion posting difficult to understand.
- Anyone can have an opinion. As a student, you are expected to back up your stated opinions with facts and reliable sources.
- Understand that we may disagree and that exposure to other people's opinions is part of the learning experience.

Be respectful of each other. We're all in this together. Before posting a comment to a discussion board or writing an email, ask whether you would be willing to make the same comment to a person's face.

Keep in mind that everything you write, indeed every click of your mouse is recorded on the network server. On the Internet, there are no takebacks.

Keep in mind that you are taking a college class. Something that would be inappropriate in a traditional classroom is also inappropriate in an online classroom.

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Students are expected to be active participants in their learning. Students are expected to complete all readings PRIOR to participating in class.

Students are expected to be respectful in their communications to all classmates and to the instructor. Students are to stay up on readings. Discussions can be much more fruitful and engaging to all if everyone commits to everyone's learning.

Students are responsible for turning in assignments on time.

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It is my goal that this class be an accessible and welcoming experience for all students, including those with disabilities that may impact learning in this class. If anyone beli» \$ eli» \$ e e e e eev

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5	February 20 & 22	<p>Why is it important to preserve ecosystems in all biomes? How does vegetation play a role in supporting ecosystems?</p> <p>Kp/Encuu Cevkxkvkgu< T/TH: in-class discussion & activities</p>	<p>Cuukip o gpvu Fwg Oqpf c{ 413;< Reading Analysis 3 Guest Speaker Prep</p>
6	February 27 & 29	<p>Pcvwtcn Tguqwtg Opcig o gpv How do we view trees, fish, water or other natural resources? Human and Animal populations examined.</p> <p>Kp/Encuu Cevkxkvkgu< T: In-class Activities & Discussion TH: In-class Activities & Discussion</p>	<p>TGCF< Chapter 9 & 11 selected sections on Canvas</p> <p>Cuukip o gpvu Fwg Oqpf c{ 4148< Reading Analysis 4 Assignments Due Wednesday 2/28 Nqocn Eqpugtxcvkqp Cigpe{ Ytkvvgp Vqrke Rtrqncn</p>
7	March 5 & 7	<p>Dkqfkgtukv{ Nquu cpf Gzvkpevkqp Sustaining Biodiversity: How Powerful is The Endangered Species Act? What is the impact of biodiversity loss and mass extinction?</p> <p>Kp/Encuu Cevkxkvkgu< T: Activities & Discussion TH: Guest Speaker, Merav Vonshak</p>	<p>Tgcf< CH 19 + additional reading</p> <p>Cuukip o gpvu Fwg Oqpf c{ 516 < Reading Analysis 5 Guest Speaker Prep</p> <p>Assignments Due Wednesday 3/6: iNaturalist</p>
8	March 12 & 14	<p>Enk o cvg Ejcpig How can we collectively slow climate change?</p> <p>Kp/Encuu Cevkxkvkgu< T: Energy topics in the news TH: In-class Activities & discussion</p>	<p>Tgcf: CH 14 Debate & Defend 2 additional reading Guest Speaker prep</p> <p>Cuukip o gpvu Fwg Oqpf c{ 5133< Reading Analysis 6 Assignments Due Wednesday 3/13: • 5D< Qwvknpg cpf Cppqvcvgf Dkdnkqiterj{</p>
9	March 19 & 21	<p>Gpgti{ (Tguqwtg Gzvtcevkqp How much environmental degradation should we allow to support energy consumption?</p> <p>T: In-class Activities & Discussion TH: Guest Speaker: Chairman Val Lopez Amah Mutsun Tribal Band Elder</p>	<p>Tgcf< Chapters 15 & 16</p> <p>Cuukip o gpvu Fwg Oqpf c{ 513:< • Fgdcvg (Fghgpf 4 Ytkvvgp Tgurqpug Cuukip o gpvu Fwg Ygfgpguf c{ 5142< Draft Research Paper for Peer Review</p>

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15	30- May 2	Gpxltqp o gpvcn Lwuvkeg How and why are minority communities impacted the most from environmental issues? How should we plan urban communities? kp/Encuu Cevkxkvku< T: In-class Activities & discussion, Work in groups on the final presentation TH: Discussion & Debate & Defend 4	Cuukip o gpvu Fwg Oqpf c{ 6142 Reading Analysis 10 Cuukip o gpvu Fwg Ygfp guf c{ 713 Xqnpvggt Gzrgtkgpeg Tghngevkqp Guuc{
16	May 7 & 9	^{πA} Gpxltqp o gpvcn ?px	